

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

REVOCATION OF POWER OF ATTORNEY WITH NEW POWER OF ATTORNEY AND CHANGE OF CORRESPONDENCE ADDRESS	Application Number	10/821,696
	Filing Date	4/9/2004
	First Named Inventor	William Glynn
	Art Unit	2182
	Examiner Name	Phan, Raymond Ngan
	Attorney Docket Number	EMC-99-173CON1

I hereby revoke all previous powers of attorney given in the above-identified application.☐ A Power of Attorney is submitted herewith.**OR**☒ I hereby appoint the practitioners associated with the Customer Number:

24227

☒ Please change the correspondence address for the above-identified application to:☒ The address associated with
Customer Number:

24227

OR☐ Firm or
Individual Name

Address

City

State

Zip

Country

Telephone

Email

I am the:

☐ Applicant/Inventor☒ Assignee of record of the entire interest. See 37 CFR 3.71.
*Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)***SIGNATURE of Applicant or Assignee of Record**

Signature

Krishnendu Gupta

Name

Krishnendu Gupta, Reg. No. 37,977

Date

7/21/06

Telephone

508-293-6654

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.

☐ *Total of _____ forms are submitted.

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

BEST AVAILABLE COPY

STATEMENT UNDER 37 CFR 3.73(b)Applicant/Patent Owner: EMC CorporationApplication No./Patent No. 10/821,696 Filed/Issue Date: 4/9/2004Entitled: BALANCED BENCHMARK TOOL FOR A MASS STORAGE SYSTEM

EMC Corporation a corporation
 (Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
 2. ☐ an assignee of less than the entire right, title and interest.
 (The extent (by percentage) of its ownership interest is %)

in the patent application/patent identified above by virtue of either:

- A. ☒ An Assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 10727, Frame 8988, or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:

1. From: _____ To: _____
 The document was recorded in the United States Patent and Trademark Office at Reel ____, Frame ____, or for which a copy thereof is attached.
2. From: _____ To: _____
 The document was recorded in the United States Patent and Trademark Office at Reel ____, Frame ____, or for which a copy thereof is attached.
3. From: _____ To: _____
 The document was recorded in the United States Patent and Trademark Office at Reel ____, Frame ____, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

- ☒ As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.

[NOTE: A separate copy (*i.e.*, a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Krishnendu Gupta
 Signature

7/21/06
 Date

Krishnendu Gupta, Reg. No. 37,977
 Printed or Typed Name

508-293-6654
 Telephone Number

Associate General Counsel, Intellectual Property
 Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



070721934001
UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

FISH & RICHARDSON P.C.
GARY A. WALPERT
225 FRANKLIN STREET
BOSTON, MA 02110-2804

RECEIVED



101338925A

JUL 05 2000

FISH & RICHARDSON, P.C.
BOSTON OFFICE

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 04/04/2000

REEL/FRAME: 010727/0898
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:
GLYNN, WILLIAM

DOC DATE: 04/04/2000

ASSIGNEE:
EMC CORPORATION
171 SOUTH STREET
HOPKINTON, MASSACHUSETTS 01748-9103

SERIAL NUMBER: 09542171
PATENT NUMBER:

FILING DATE: 04/04/2000
ISSUE DATE:

ANTIONE ROYALL, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

KYM 715100



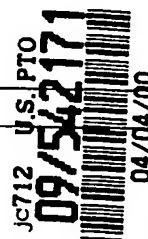
04-28-2000



101338925

SHEET

Substitute Form PTO-1595
Attorney Docket No.: 07072-934001
Client's Ref. No.: EMC 99-173



Assistant Commissioner for Patents: Please record the attached original document(s) or copy(ies).

1. Name of conveying party(ies): William Glynn Additional name(s) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2. Name and address of receiving party(ies): EMC CORPORATION 171 South Street Hopkinton, MA 01748-9103 Additional names/addresses attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other: Execution Date: April 4, 2000	
4. Application number(s) or patent number(s): If this document is being filed with a new application, the execution date of the application is: April 4, 2000 A. Patent Application No(s): B. Patent No(s): Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
5. Name/address of party to whom correspondence concerning document should be mailed: GARY A. WALPERT Fish & Richardson P.C. 225 Franklin Street Boston, MA 02110-2804	6. Total number of applications/patents involved: 1 7. Total fee (37 CFR §3.41): \$40 <input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Authorized to charge Deposit Account. 8. Deposit Account No.: 06-1050 Please apply any additional charges, or any credits, to our Deposit Account No. 06-1050.
DO NOT USE THIS SPACE	
9. Statement and Signature: <i>To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.</i> Gary A. Walpert Reg. No. 26,098 Name of Person Signing Signature 4/4/00 Date	
Total number of pages including coversheet, attachments and document: 3	

30014203.doc

04/27/2000 JSHABAZZ 00000229 03542171

01 FC:581

40.00 OF

CERTIFICATE OF MAILING BY EXPRESS MAIL

Express Mail Label No. EE647186919US

I hereby certify under 37 CFR §1.10 that this correspondence is being deposited with the United States Postal Service as Express Mail Post Office to Addressee with sufficient postage on the date indicated below and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

April 4, 2000
Date of Deposit

Signature

Peter Consoli
Typed Name of Person Signing Certificate

Apr-04-00 09:33 From-

T-141 P.06/07 F-519

Attorney's Docket No.: 07072-934001
Client's Ref. No.: EMC 99-173ASSIGNMENT

For valuable consideration, I, WILLIAM GLYNN of SHERBORN, MA, hereby assign to EMC CORPORATION, a Massachusetts corporation having a place of business at: 171 South Street, Hopkinton, MA 01748-9103, and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by me this day, entitled BALANCED BENCHMARK TOOL FOR A MASS STORAGE SYSTEM; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and I authorize the Assignee to apply in all countries in my name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and I agree for me and my respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

Apr-04-00 03:33 From-

T-141 P.07/07 F-519

Attorney's Docket No.: 07072-934001
Client's Ref. No.: EMC 99-173

IN WITNESS WHEREOF, I hereto set my hand and seal at Hopkinton,
this 4th day April of, 2000.
William Glynn L.S.
WILLIAM GLYNN

State of Massachusetts : ss.

County of Middlesex :

Before me this 4 day of April, 2000, personally appeared
WILLIAM GLYNN known to me to be the person whose name is subscribed to the foregoing
Assignment and acknowledged that he executed the same as his free act and deed for the
purposes therein contained.

[Signature]
Notary Public

My Commission Expires:

July 12, 2002

[Notary's Seal Here]

30012434.doc

**This Page is Inserted by IFW Indexing and Scanning
Operations and is not part of the Official Record.**

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

- ☐ BLACK BORDERS
- ☒ IMAGE CUT OFF AT TOP, BOTTOM OR SIDES
- ☒ FADED TEXT OR DRAWING
- ☐ BLURRED OR ILLEGIBLE TEXT OR DRAWING
- ☐ SKEWED/SLANTED IMAGES
- ☐ COLOR OR BLACK AND WHITE PHOTOGRAPHS
- ☒ GRAY SCALE DOCUMENTS
- ☐ LINES OR MARKS ON ORIGINAL DOCUMENT
- ☐ REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY
- ☐ OTHER: _____

IMAGES ARE BEST AVAILABLE COPY.

As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.